

Preliminary Amendment

Applicant: Thane M. Larson et al.

Serial No.: 09/923,747

Filing Date: August 7, 2001

Docket No.: 10012577-1

Title: LCD PANEL FOR A SERVER SYSTEM

REMARKS

It is believed that the claims, including the claims amended herein, are in a condition for allowance. Notice to that effect is respectfully requested.

Respectfully submitted,

Thane M. Larson et al.,

By their attorneys,

Dated: 2/22/02
JAH:jmc

Jeff A. Holmen
Jeff A. Holmen
Reg. No. 38,492
DICKE, BILLIG & CZAJA, P.A.
701 Building, Suite 1250
701 Fourth Avenue South
Minneapolis, MN 55415
Telephone: (612) 573-0178
Facsimile: (612) 573-2005

CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231 on this 22nd day of February, 2002.

By Jeff A. Holmen
Name: Jeff A. Holmen



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thane M. Larson et al.

Examiner: Unassigned

Serial No.: 09/923,747

Group Art Unit: Unassigned

Filed: August 7, 2001

Docket No.: 10012577-1

Title: LCD PANEL FOR A SERVER SYSTEM

Assistant Commissioner for Patents
Washington, D.C. 20231

**VERSION WITH MARKINGS
TO SHOW CHANGES MADE**

PRELIMINARY AMENDMENT

Dear Sir/Madam:

Please amend the above-identified application as follows:

IN THE CLAIMS

Please amend claims 9, 15, and 18 as follows:

1. A server system comprising:
 - a plurality of printed circuit assemblies;
 - a server management card coupled to the plurality of printed circuit assemblies for monitoring and managing operation of the server system, the server management card receiving and storing status information from the plurality of printed circuit assemblies; and
 - a first LCD panel mounted on the server system and coupled to the server management card, the first LCD panel providing a user interface for configuring the server management card and accessing and manipulating the stored status information from the server management card.
2. The server system of claim 1, wherein the first LCD panel includes an LCD display, and a plurality of alphanumeric keys for entering alphanumeric information.
3. The server system of claim 2, wherein the first LCD panel further includes a plurality of navigation keys for navigating through menus displayed on the LCD display.

Preliminary Amendment

Applicant: Thane M. Larson et al.

Serial No.: 09/923,747

Filing Date: August 7, 2001

Docket No.: 10012577-1

Title: LCD PANEL FOR A SERVER SYSTEM

4. The server system of claim 1, wherein the server management card includes a set of user interfaces in addition to the first LCD panel for configuring the server management card and accessing the stored status information from the server management card.

5. The server system of claim 4, wherein the set of user interfaces to the server management card includes at least one of a second LCD panel, a serial interface, and a LAN interface.

6. The server system of claim 4, wherein the first LCD panel includes a lockout key for arbitrating control of the server management card between the first LCD panel and the set of user interfaces.

7. The server system of claim 6, wherein the lockout key includes an associated LED for indicating a lockout status.

8. The server system of claim 1, wherein the first LCD panel is mounted on a front panel of the server system, the server system further comprising a second LCD panel substantially similar to the first LCD panel mounted on a back panel of the server system.

9.(Amended) A method of communicating with a server computer system to configure the server computer system and obtain status information from cards fitted in the server computer system, the method comprising:

providing a management card in the server computer system;

transmitting status information from the cards fitted in the server computer system to the management card;

providing a first LCD panel mounted on the server computer system and coupled to the management card;

transmitting the status information from the management card to the first LCD panel;

displaying the received status information on an LCD display of the first LCD panel;

entering configuration information on a keypad of the first LCD panel;

Preliminary Amendment

Applicant: Thane M. Larson et al.

Serial No.: 09/923,747

Filing Date: August 7, 2001

Docket No.: 10012577-1

Title: LCD PANEL FOR A SERVER SYSTEM

transmitting the configuration information from the first LCD panel to the management card; and

storing the configuration information on the management card.

10. The method of claim 9, and further comprising:

providing a set of user interfaces to the management card including at least one serial port interface and at least one LAN interface.

11. The method of claim 10, wherein the set of user interfaces further includes a second LCD panel.

12. The method of claim 10 or claim 11, and further comprising:

pressing a lockout key on the keypad of the first LCD panel, thereby gaining control of the management card and locking out control of the management card through one of the interfaces in the set of user interfaces.

13. The method of claim 12, and further comprising:

providing a lockout status indication on the first LCD panel to indicate a lockout status.

14. The method of claim 9, and further comprising:

navigating through a menu displayed on the LCD display of the first LCD panel using navigation keys on the LCD panel.

15.(Amended) An LCD panel configured to be attached to a server-computer system and coupled to a management card of the server-computer system, the LCD panel comprising:

an LCD display;

a plurality of alphanumeric keys for entering alphanumeric strings that are displayed on the LCD display; and

Preliminary Amendment

Applicant: Thane M. Larson et al.

Serial No.: 09/923,747

Filing Date: August 7, 2001

Docket No.: 10012577-1

Title: LCD PANEL FOR A SERVER SYSTEM

a plurality of navigation keys for navigating through a menu displayed on the LCD display and selecting menu items.

16. The LCD panel of claim 15, and further comprising:
a lockout key for gaining and releasing control of the management card.

17. The LCD panel of claim 16, and further comprising:
an LED associated with the lockout key for indicating a lockout status.

18.(Amended) The LCD panel of claim 15, wherein the LCD panel is configured to retrieve and display ~~server-computer~~ status information, and transmit ~~server-computer~~ configuration information.